



AIR MONITORING:
CTEH conducted handheld air monitoring on August 27, 2020 (4:00 pm) to August 28, 2020 (3:00 pm) at 86 locations in the communities of Lake Charles and Westlake, Louisiana. Results were reported above the detection limit at three locations for chlorine gas. The air monitoring results were compared to the EPA Acute Exposure Guideline Levels (AEGL). Two locations were found to slightly exceed the AEGL-1 level of 0.5 part per million (ppm) for chlorine gas. AEGL-1 level is intended for exposure up to 8 hours and is a level that people could experience notable irritation and changes in lung function; however, these effects are not disabling and go away upon stopping exposure.

Legend

- Approximate Site Boundary
- CTEH - AIR MONITORING LOCATION
- Cl₂ EXCEEDANCE
- Cl₂ NO EXCEEDANCE



AIR MONITORING MAP HURRICANE LAURA RESPONSE BIOLAB EMERGENCY RESPONSE WESTLAKE, CALCASIEU PARISH, LA

OPERATING PERIOD
8/27/2020 1600 - 8/28/2020 1500



0 0.4 0.8

SCALE IN MILES

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